IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applica	ant:	SCADUTO	. *)	
Applica	ation No.:)	Group Art Unit: n/a
Filed:		March 29, 2004)	Examiner: n/a
For:	SAMPLE CH	AMBER FOR MIC	CROSCOP	Y	
Commi	top PATENT A issioner for Pa ox 1450 dria, VA 2231				
		INFORMATION	N DISCLO	SURE	STATEMENT
SIR:					
	The following	g are included with	this Inform	nation D	isclosure Statement:
[X]A.	PTO/SB/08				
[] B.	CERTIFIC (37 C.	ATION F.R. 1.97(c)-before	final Offic	ce Actio	n or allowance)
[] C.	•	E PAYMENT F.R. 1.97(c)-before	final Offic	ce Actio	n or allowance)
[]D.	PAYME	TITION, CERTIF NT .R.1.97(d)-before is			TITION FEE
37 CFF	_	g are submitted in th	ne above-id	lentified	application in compliance with
[] I.	•	y of each listed U.S a)(2)(i)].	. Patent an	d U.S. I	Patent application publication
[] II.	applic	ation. For each liste		-	published foreign patent nd/or published foreign patent
[]	applic a)				English translation if not the PTO-1449)[1.98(a)(3)];

- [] U.S. counterpart patents or English language equivalents of the foreign patents or published foreign patent applications (see PTO-1449); and/or
- (c) a concise explanation of the relevance of the listed patents, publications or other information (see PTO-1449, foreign search report or other, attached), as it is presently understood by the person signing this disclosure, since no English translation is currently available [1.98(a)(3)].
- [X] III. A copy of each listed publication, other than published foreign applications. For each listed publication [1.98(a)(2)]:
 - [] (a) an English translation, if available, when the original publication is not in the English language (see PTO-1449)[1.98(a)(3)];
 - (b) a concise explanation of the listed publications (see PTO-1449), as it is presently understood by the person signing this disclosure, since no English translation is currently available [1.98(a)(3)].
- [] IV. For any other listed information, a copy of the information or that portion which caused it to be listed (see PTO-1449)[1.98(a)(2)(iii)].
- Each listed U.S. Patent, Publication or other information that was previously cited by or submitted to the Office in a prior application, which application is relied upon for an earlier filing date under 35 U.S.C.§ 120 [1.98(d)].
- [X] VI. Copies of each listed U.S. Patent and U.S. Patent application publication are not being submitted herewith pursuant to a waiver of 37 CFR 1.98(a)(2)(i) by the USPTO on July 11, 2003 for applications filed after June 30, 2003.

This information is submitted in the above-identified application in compliance with 37 C.F.R.1.97 because:

- [X] 1. This information disclosure is submitted within three months of the filing date of the application, or before the mailing date of the first office action on the merits of the application [1.97(b)].
- [] 2. This information disclosure is submitted before the mailing date of a final action in this application under 1.113[1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).
- [] 3. This information disclosure is submitted before the mailing date of a notice of allowance under 1.311 [1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).

- This information disclosure is submitted after the mailing date of a final action under 1.113 [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- This information disclosure is submitted after the mailing date of a notice of allowance under 1.311, but before the payment of the issue fee [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- [] 6. This information disclosure statement is submitted with the statement required for items 2, 3, 4 or 5 above [1.97(c), (d), (e)]:
- [] I, , hereby state the following:
 - [] Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 - No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this information disclosure was known to any individual designated in 1.56(c) more than three months prior to the filing of this information disclosure statement.
- This information disclosure statement is submitted with the fee of \$180 set forth in 1.17(p) [see items 2 and 3 above]. Please charge this fee and any other fees associated with this application to Deposit Account No. 50-1059. (Please note, no fee is required for items 2 and 3 above if the Item 6 statement is provided).
- Please charge this fee and any other fees associated with this application to Deposit Account No. 50-1059.

Respectfully submitted,

Brian T. Sattizahn

Reg. No. 46,401

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	Substitute	e for form 1449A/PT0	0		Complete if Known			
					Application Number	T		
	INFO	RMATION	DIS	CLOSURE	Filing Date	March 29, 2004		
	STATEMENT BY APPLICANT				First Named Inventor	SCADUTO		
					Art Unit	n/a		
		(Use as many she	eets as	necessary)	Examiner Name	n/a		
$\overline{}$	Sheet	1	of	2	Attorney Docket Number	11218-0006		

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan		
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
	Α	US-6,521,451 B2	02-18-2003	Potter			
	В	US- 6,046,806	04-04-2000	Thompson			
	С	US- 5,726,751	03-10-1998	Altendorf et al.			
	D	US- 5,665,599	09-09-1997	Minuth			
	E	US- 5,552,321	09-03-1996	Focht			
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	К	US- 4,734,372	03-29-1988	Rotman			
	L	US- 4,580,901	04-08-1986	Goldsmith			
	М	US- 4,395,492	07-26-1983	Rees			
	N	US- 4,338,024	07-06-1982	Bolz et al.			
	0	US- 3,726,597	04-10-1973	Dvorak et al.			
	Р	US- 2,942,520	06-28-1960	Rose			
	Q	US- 4,804,267	02-14-1989	Greenfield			
	R	US- 4,707,086	11-17-1987	Dahan et al.			
		US-					
		US-					

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	T ⁶	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear		
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Examiner Signature	Date Considered	

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Tris collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substit	ute for form 1449	B/PTO		Complete if Known		
		0 N D 10	OL COURT	Application Number		
			CLOSURE	Filing Date	March 29, 2004	
STA	ATEMEN'	T BY A	PPLICANT	First Named Inventor	SCADUTO	
				Art Unit	n/a	
	(Use as ma	ny sheets as	necessary)	Examiner Name	n/a	
Sheet	2	of	2	Attorney Docket Number	11218-0006	

		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Examiner Initials *	Cite No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	Q	JACOBS, C.R. et al., "Differential effect of steady versus oscillating flow on bone cells", Journal of Biomechanics 31, July 2, 1998, pgs. 969-976.	
	R	FRANGOS, John A. et al., "Flow Effects on Prostacyclin Production by Cultured Human Endothelial Cells", Science Journal, 22 March 1985, pgs. 1477-1479, Vol. 227	
			<u> </u>
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Examiner		Date	
Signature	ļ	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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